

Message

From: Davis, Molly [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4B29054D7BD844B2B71CFA356AA57CE5-DAVIS, MARIBETH]
Sent: 6/23/2017 2:20:03 PM
To: Allenbach, Becky [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fd8d7185973c44268441863f02a769d1-Allenbach, Becky]
CC: Apanian, David M. [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=814c80d346b44ce6aea9dffc5a44012-Apanian, David]; Diaz, Denisse [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c334462ce64c44579d9559064e38b5ce-Diaz, Denisse]; Zimmer, Andrea [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bd35cdbb5356454cb19ad42cc14f387f-Zimmer, Andrea]; Shell, Karrie-Jo [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d09958f715734dcc80bce5341df5a36c-Shell, Karrie]
Subject: FW: Chemours NPDES Wastewater permit NC0003573
Attachments: NC0003573 Ownership Change2015.pdf

Here is information NC sent to David and I regarding the Chemours facility. I'm copying David so he knows that I am sending it to you Becky for distribution as you see fit.

From: Grzyb, Julie [mailto:julie.grzyb@ncdenr.gov]
Sent: Friday, June 23, 2017 10:06 AM
To: Apanian, David M. <Apanian.David@epa.gov>
Cc: Davis, Molly <Davis.Molly@epa.gov>
Subject: Chemours NPDES Wastewater permit NC0003573

David,

Thanks so much for contacting me yesterday to try to get the right permit for Chemours on the EPA database. In 2012, NC issued a permit to the DuPont Company – Fayetteville Works and in 2015 there was an ownership change to Chemours.

I have attached the most up-to-date permit.

Also, here is a link to the GenX web page on DEQ's website. The Office of Public Affairs will be adding information to it and editing material to keep it current.

<https://deq.nc.gov/news/hot-topics/genx-investigation>

In addition, to help explain how the three companies interface at this site please see a description of the processes and flows below:

The Chemours Company – Fayetteville Works (formerly the DuPont Company – Fayetteville Works) is a fluorinated chemicals manufacturer situated on a 2,200-acre property in northwestern Bladen County, NC.

The Chemours' products produced at the facility include fluorinated monomers and fluorinated vinyl ethers, Nafion™ membranes and dispersion, and fluoropolymer processing aids. In addition, Chemours operates two natural/fuel oil-fired boilers, which provides steam for the entire facility.

Also located at this facility are two tenant companies: Kuraray America Inc. and the DuPont Company. Kuraray operates the Butacite® polyvinyl butyral (PVB) thermoplastic sheet and resin manufacturing unit and the SentryGlas® ionoplast interlayer manufacturing unit. DuPont operates two polyvinyl fluoride (PVF) resin manufacturing units.

Process wastewater from all five manufacturing units (Chemours, 2 from Kuraray, 2 from DuPont) is sent to Chemours' wastewater treatment plant. The wastewater from Chemours' fluorinated vinyl ethers process is believed to be the

source of the HFPO dimer acid (GenX compound) found in the Cape Fear River. These process wastewaters along with sanitary wastewater, and stormwater collected from process areas, are treated in the Chemours' owned and operated wastewater treatment plant. Treated wastewaters from the wastewater plant are discharged through the internal Outfall 001 and are mixed with non-contact cooling water, stormwater, and boiler blowdown from all three facilities and discharged through Outfall 002 to the Cape Fear River under NPDES Wastewater Discharge permit NC0003573.

Please let me know if you need any additional information.

Thanks,

Julie

Julie A Grzyb

Supervisor

NPDES Complex Permitting

NC DEQ / Division of Water Resources / Water Quality Permitting

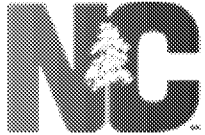
919 807 6390 office

919 707 9000 main office

julie.grzyb@ncdenr.gov

Physical Address: 512 North Salisbury St., Raleigh, NC, 27604

Mailing Address: 1617 Mail Service Center, Raleigh, NC, 27699-1617



Nothing Compares

Email correspondence to and from this address is subject to the North Carolina Public Records Law and may be disclosed to third parties.